REMARKS

Applicants have amended claims 21 and 23 and have added new claim 29. Applicants believe that these amendments are consistent with the Response to the Restriction Requirement previously filed.

The Commissioner is hereby authorized to charge any required fee or credit and overpayment to Pennie & Edmonds LLP Deposit Account No. 16-1150. This form is being submitted in duplicate for accounting purposes.

Date:

April 8, 2003

Respectfully submitted,

40,756 (Pag No.)

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

he Claims:

Claims 21 and 23 have been amended as follows:

21. (Amended Once) An apparatus for cleaning an irradiated nuclear fuel assembly, comprising:

a housing configured to receive an irradiated nuclear fuel assembly [and having an outside surface,]; and

a plurality of ultrasonic transducers that each produce omnidirectional ultrasonic energy waves and positioned on [said outside surface of] said housing.

23. (Amended Once) The apparatus of claim 21, wherein said housing comprises an elongated housing having a bottom end and further [comprises] comprising a base plate attached to said bottom end of said elongated housing to [secure] support said elongated housing [to a floor of a fuel pool].

New claim 29 has been added as follows:

29. (New) The apparatus of claim 21, wherein said housing is configured to receive an irradiated boiling water reactor nuclear fuel assembly.

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